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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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| Application Number | 10/091,357 |
| Filing Date | March 1, 2002 |
| First Named Inventor | Sivaram Pillarisetti |
| Group Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 18631-0141 (45116-268551) |

Sheet 1 of 3

OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
|-------------------|-----------------------|--|----------------|
| mh | 1 | Belknap, James K., <i>et al.</i> , "Relationship Between Perlecan and Tropoelastin Gene Expression and Cell Replication in the Developing Rat Pulmonary Vasculature", <i>Am. J. Respir. Cell Mol. Biol.</i> , Vol. 20, pp. 24-34 (1999) | |
| mh | 2 | Benitz, William E., <i>et al.</i> , "Endothelial Heparan Sulfate Proteoglycan. I. Inhibitory Effects on Smooth Muscle Cell Proliferation", <i>Am. J. Respir. Cell Mol. Biol.</i> , Vol. 2, pp. 13-24 (1990) | |
| mh | 3 | Bingley, John A., <i>et al.</i> , "Inhibition of Neointimal Formation by Natural Heparan Sulfate Proteoglycans of the Arterial Wall", <i>Ann. N.Y. Acad. Sci.</i> , Vol. 811, pp. 238-244. (1997) | |
| mh | 4 | Brown, Christopher T., <i>et al.</i> , "Characterization Of Proteoglycans Synthesized by Cultured Corneal Fibroblasts in Response to Transforming Growth Factor Beta and Fetal Calf Serum", <i>J. Biol. Chem.</i> , Vol. 274, No. 11, pp. 7111-7119 (1999) | |
| mh | 5 | Bult, Hidde, "Restenosis: A Challenge for Pharmacology", <i>Trends Pharmacol. Sci.</i> , Vol. 21, pp. 274-279 (2000) | |
| mh | 6 | Campbell, Julie H., <i>et al.</i> , "Endothelial Cell Influences on Vascular Smooth Muscle Phenotype", <i>Ann. Rev. Physiol.</i> , Vol. 48, pp. 295-306 (1986) | |
| mh | 7 | Crowley, Stephen T., <i>et al.</i> , "Multiple Growth Factors are Released from Mechanically Injured Vascular Smooth Muscle Cells", <i>Am. J. Physiol.</i> , Vol. 269, No. 5, pp. H1641-H1617 (1995) | |
| mh | 8 | Engelberg, Hyman, "Actions of Heparin in the Atherosclerotic Process", <i>Am. Soc. Pharm. Exp. Therap.</i> , Vol. 48, No. 2, pp. 327-352 (1996) | |
| mh | 9 | Forsten, Kimberly E., <i>et al.</i> , "Endothelial Proteoglycans Inhibit bFGF Binding and Mitogenesis", <i>J. Cell. Physiol.</i> , Vol. 172, pp. 209-220 (1997) | |
| mh | 10 | Fuji, Noriyasu, <i>et al.</i> , "Thrombin Reduces Large Heparan Sulfate Proteoglycan Molecules in Cultured Vascular Endothelial Cell Layers Through Inhibition of Core Protein Synthesis", <i>Thromb. Res.</i> , Vol. 88, pp. 299-307 (1997) | |

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| Examiner Signature | Maher Haddad | Date Considered | 11/22/04 |
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| | | Filing Date | March 1, 2002 |
| | | First Named Inventor | Sivaram Pillarisetti |
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| | | Examiner Name | |
| Sheet 2 | of 3 | Attorney Docket Number | 18631-0141 (45115-268551) |

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| MH | 11 | Garg, Uttam C., et al., "Nitric Oxide-Generating Vasodilators and 8-Bromo-Cyclic Guanosine Monophosphate Inhibit Mitogenesis and Proliferation of Cultured Rat Vascular Smooth Muscle Cells", <i>J. Clin. Invest.</i> , Vol. 83, No. 5, pp.1774-1777 (1989) | |
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| MH | 13 | Iozzo, Renato V., et al., "Structural Characterization of Perlecan Gene Promoter", <i>J. Biol. Chem.</i> , Vol. 272, No. 8, pp. 5219-5228 (1997) | |
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| MH | 15 | Karnovsky, Morris J., "Endothelial--Vascular Smooth Muscle Cell Interactions", <i>Am. J. Pathol.</i> , Vol. 105, No. 3, pp.200-206 (1981) | |
| | 16 | Karnovsky, M.J., et al., "Heparin, Heparan Sulfate, Smooth Muscle Cells, and Atherosclerosis", <i>Ann. N.Y. Acad. Sci.</i>, Vol. 556, pp. 268-281 (1989) | |
| MH | 17 | Koyama, Noriyuki, et al., "Heparan Sulfate Proteoglycans Mediate a Potent Inhibitory Signal for Migration of Vascular Smooth Muscle Cells", <i>Circ. Res.</i> , Vol. 83, No. 3, pp. 305-313 (1998) | |
| MH | 18 | Luscher, Thomas F., et al., "The Pathogenesis Of Cardiovascular Disease: Role of the Endothelium as a Target and Mediator", <i>Atherosclerosis 118 Suppl.</i> , pp. S81-S90 (1995) | |
| MH | 19 | Nugent, Matthew A., et al., "Perlecan is Required to Inhibit Thrombosis After Deep Vascular Injury and Contributes to Endothelial Cell-Mediated Inhibition of Intimal Hyperplasia", <i>PNAS</i> , Vol. 97, No. 12, pp. 6722-6727 (2000) | |
| MH | 20 | Orford, James L., et al., "The Comparative Pathobiology of Atherosclerosis and Restenosis", <i>Am. J. Cardiol.</i> , Vol. 86, pp. 6H-11H (2000) | |
| MH | 21 | Ottlinger, Michael E., et al., "Heparin Inhibits Mitogen-Activated Protein Kinase Activation in Intact Rat Vascular Smooth Muscle Cells", <i>J. Biol. Chem.</i> , Vol. 268, No. 26, pp.19173-19176 (1993) | |

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| Attorney Docket Number | 18631-0141 (4519-26856) |

Sheet 3 of 3

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|-------------------|-----------------------|--|----------------|
| MH | 22 | Paka, Latha, <i>et al.</i> , "Perlecan Mediates the Antiproliferative Effect of Apolipoprotein E on Smooth Muscle Cells: An Underlying Mechanism for the Modulation of Smooth Muscle Cell Growth?", <i>J. Biol. Chem.</i> , Vol. 274, No. 51, pp. 36403-36408 (1999) | |
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| MH | 24 | Pillarisetti, Sivaram, <i>et al.</i> , "Lysolecithin-induced Alteration of Subendothelial Heparan Sulfate Proteoglycans Increases Monocyte Binding to Matrix", <i>J. Biol. Chem.</i> , Vol. 270, No. 50, pp. 29760-29765 (1995) | |
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| MH | 27 | Rosenberg, Robert D., <i>et al.</i> , "Heparan Sulfate Proteoglycans of Vascular System: Specific Structures Emerge But How is Synthesis Regulated?", <i>J. Clin. Invest.</i> , Vol. 99, No. 9, pp. 2062-2070 (1997) | |
| MH | 28 | Schwartz, Stephen M., "Smooth Muscle Migration in Atherosclerosis and Restenosis", <i>J. Clin. Invest.</i> , Vol. 99, No. 12, pp. 2814-2817 (1997) | |
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| MH | 30 | Yu, Sheu-Meei, <i>et al.</i> , "cGMP-elevating Agents Suppress Proliferation of Vascular Smooth Muscle Cells by Inhibiting the Activation of Epidermal Growth Factor Signaling Pathway", <i>Circulation</i> , Vol. 95, No. 5, pp. 1269-1277 (1997) | |

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